Acquisition Reform Success Story



AGM-130 Missile

Program Manager: Col Frank DeLuca

PEO: Mr. Henry Schulte

Contractor: Rockwell International **Contractor PM**: Mr. William Nicholsen

Program Description

The AGM-130A is a powered air-to-surface missile designed for high- and low-altitude strikes at standoff ranges against a variety of targets. The AGM-130A is equipped with either a television or an imaging infrared seeker and data link. The seeker provides the launch aircraft a visual presentation of the target as seen from the weapon. During free flight this presentation is transmitted by a data-link system to the aircraft cockpit monitor.

How Streamlining Made a Difference

Six Years of AGM-130 production (502 missiles) saved \$167M (FY95) in missile flyaway costs due to production efficiencies, and combining development and production initiatives. AGM-130 capabilities have increased with the addition of global positioning system-aided inertial navigation system, horizontal or vertical target attack, modernized Imaging Infra-Red and television seekers, and F-15E envelope expansion. Acquisition reform initiatives eliminate specs, standards, and data requirements, and shifts Total System Performance Responsibility to the prime contractor. The Air Force has awarded responsibility for interface control, technical services, support equipment software development, flight test management, and documentation maintenance to the prime contractor. This has allowed a 50% reduction in Air Force manpower over the past four years.

Measure	Lot1-3 (Nov 90)	Lot 7 (Jan 96)
Statement of Work	29 pages	1 page SOO
Contract Data Requirements Lists	88	31
Military specifications/standards	43	0
Special Provisions	47	17
Obligation Dates	14	4 (planned)

<u>Bottom Line</u>: AGM-130 has experienced a 100% flight test success rate (doing it **<u>better</u>**), <8 days to negotiate contracts (doing it **faster**) while saving \$332K per missile (doing it **cheaper**).